



## LiteBeam<sup>®</sup> AC GEN2

airMAX<sup>®</sup> ac CPE with Dedicated Management Radio

Model: LBE-5AC-Gen2, LBE-5AC-LR

Lightweight, Low-Cost Solution

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Full Adjustment Flexibility

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Quick Assembly and Installation



# Specifications

LBE-5AC-LR		
Dimensions	512.5 x 385.75 x 258.3 mm (20.18 x 15.19 x 10.17")	
Weight		
Without Mount	1.360 kg (2.998 lb)	
With Mount	1.735 kg (3.825 lb)	
Power Supply	24V, 0.3A Gigabit PoE Adapter (Included)	
Max. Power Consumption	7W	
Power Method	Passive PoE (Pairs 4, 5+; 7, 8 Return)	
Supported Voltage Range	24V ± 10%	
Gain	26 dBi	
Networking Interface	(1) 10/100/1000 Ethernet Port	
Processor Specs	MIPS 74Kc	
Memory	64 MB DDR2	
LEDs	Power, Ethernet	
Channel Sizes	PtP Mode	PtMP Mode
	10/20/30/40/50/60/80 MHz	10/20/30/40 MHz
Enclosure Characteristics	Reflector (Aluminum) / Plastic: PC	
Mounting	Pole-Mounting Kit (Included)	
Wind Loading	550 N @ 200 km/h (123.6 lbf @ 125 mph)	
Wind Survivability	200 km/h (125 mph)	
ESD/EMP Protection	± 24 kV Contact / Air	
Operating Temperature	-40 to 70° C (-40 to 158° F)	
Operating Humidity	5 to 95% Noncondensing	
Certifications	CE, FCC, IC	